

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 Claim 1 (previously presented): A point-of-sale system  
2 comprising a host unit and a plurality of point-of-sale  
3 terminal units connected thereto via a predetermined  
4 communication line for data transfer/receipt between each  
5 ~~POS~~ point-of-sale terminal unit and the host unit, wherein:  
6 maintenance programs for the point-of-sale system  
7 are stored in the host unit;  
8 execution programs of the point-of-sale system  
9 are stored in the host unit; and  
10 each point-of-sale terminal unit is not provided  
11 with any point-of-sale system execution program, and has at  
12 least a transmission data generating function and a  
13 communication function for data exchange with the host  
14 unit.

Claim 2 (canceled)

1 Claim 3 (previously presented): The point-of-sale system  
2 according to claim 1, wherein the transfer/receipt data is  
3 subjected to data quantity reduction and compression.

1 Claim 4 (previously presented): The point-of-sale system  
2 according to claim 3, wherein the data reduction and  
3 compression are performed in units of image data frames by  
4 comparing the present frame and immediately preceding frame  
5 of transferred data, only data recognized to have been  
6 changed with respect to the immediately preceding frame  
7 being compressed.

1 Claim 5 (previously presented): The point-of-sale system  
2 according to claim 3, wherein the data quantity reduction  
3 and compression are executed by a process of transferring  
4 only position data and character data in character data  
5 frames.

1 Claim 6 (previously presented): The point-of-sale system  
2 according to claim 1, wherein the point-of-sale system is  
3 managed by a managing system provided only on the host unit  
4 side.

1 Claim 7 (previously presented): The point-of-sale system  
2 according to claim 1, wherein each communication between  
3 the point-of-sale terminal unit and the host unit is  
4 executed via a network selected from a group consisting of  
5 a LAN and a WAN.

1 Claim 8 (previously presented): The point-of-sale system  
2 according to claim 1, wherein data having been sent out  
3 from a point-of-sale terminal unit to the host unit side is  
4 not held in the point-of-sale terminal side.

1 Claim 9 (previously presented): A point-of-sale system  
2 comprising a host unit and a plurality of point-of-sale  
3 terminal units connected thereto via a predetermined  
4 communication line for data transfer/receipt between each  
5 point-of-sale terminal unit and the host unit, wherein:  
6           execution programs of the point-of-sale system  
7 are stored in the host unit;  
8           each point-of-sale terminal unit is not provided  
9 with any point-of-sale system execution program, and has at  
10 least a transmission data generating function and a

11 communication function for data exchange with the host  
12 unit; and  
13 execution programs of the point-of-sale system  
14 are updated only at the host.

1 Claim 10 (previously presented): A point-of-sale system  
2 comprising a host unit and a plurality of different  
3 point-of-sale units connected via predetermined  
4 communication line thereto and operable in point-of-sale  
5 systems for different kinds of services, wherein:  
6 point-of-sale system execution programs for the  
7 different kinds of services are collectively stored in the  
8 host unit;  
9 each point-of-sale unit is not provided with any  
10 corresponding system execution program, and has at least a  
11 transmission data generating function and a communication  
12 function for data exchange with the host unit; and  
13 a maintenance system for the maintenance of the  
14 plurality of the point-of-sale systems for the different  
15 kinds of services is provided only in the host unit.

Claims 11-12 (canceled)

1 Claim 13 (previously presented): A system for effecting  
2 point of sale functions, the system comprising:  
3 a) a host, the host including means for storing all  
4 programs related to execution of the point of sale  
5 system, and means for storing all programs related to  
6 maintaining the point of sale system;  
7 b) at least two point of sale terminals, each of the  
8 at least two point of sale terminals having

9           i) means for generating transmission data, and  
10          ii) means for exchanging data with the host; and  
11          c) communication means coupled with the host and each  
12          of the at least two point of sale terminals, and  
13          facilitating communications between the host and each  
14          of the at least two point of sale terminals.

1   Claim 14 (previously presented): In a system including a  
2   host, at least two point of sale terminals, and  
3   communications means coupled with the host and each of the  
4   at least two point of sale terminals, and facilitating  
5   communications between the host and each of the at least  
6   two point of sale terminals, a method for effecting point  
7   of sale functions, the method comprising:  
8          a) storing, solely at the host, all programs related  
9          to execution of the point of sale system;  
10         b) generating, by each of the point of sale  
11         terminals, data related to sales; and  
12         c) forwarding the data related to sales from each of  
13         the point of sale terminals to the host as soon as the  
14         data is generated.

1   Claim 15 (previously presented): The method of claim 14  
2   further comprising:  
3          d) purging, as soon as the data related to sales has  
4          been forwarded to the host, the data related to sales  
5          from the point of sale terminal forwarding the data.

1   Claim 16 (previously presented): The point-of-sale system  
2   of claim 1 wherein at least one of the plurality of  
3   point-of-sale terminal units includes a voice input.

1 Claim 17 (previously presented): The point-of-sale system  
2 of claim 9 wherein at least one of the plurality of  
3 point-of-sale terminal units includes a voice input.

1 Claim 18 (previously presented): The point-of-sale system  
2 of claim 10 wherein at least one of the plurality of  
3 point-of-sale terminal units includes a voice input.

1 Claim 19 (previously presented): The system of claim 13  
2 wherein each of the at least two point of sale terminals  
3 includes a voice input.

1 Claim 20 (previously presented): The point-of-sale system  
2 of claim 1 wherein at least one of the plurality of  
3 point-of-sale terminal units includes a display and a  
4 printer.

1 Claim 21 (previously presented): The point-of-sale system  
2 of claim 9 wherein at least one of the plurality of  
3 point-of-sale terminal units includes a display and a  
4 printer.

1 Claim 22 (previously presented): The point-of-sale system  
2 of claim 10 wherein at least one of the plurality of  
3 point-of-sale terminal units includes a display and a  
4 printer.

1 Claim 23 (previously presented): The system of claim 13  
2 wherein each of the at least two point of sale terminals  
3 further includes a display and a printer.

1 Claim 24 (currently amended): Apparatus for use in a  
2 system including a bank-related system for executing  
3 settling processes based on sales data and a credit-related  
4 system for executing settling processes based on sales  
5 data, the apparatus comprising:

- 6 a) a host unit;
- 7 b) a shop-side point-of-sale terminal unit for  
8 generating the sales data;
- 9 c) a maintenance center; and
- 10 d) data transfer lines connecting the host unit to  
11 each of (1) the shop-side point-of-sale terminal unit,  
12 (2) the bank-related system, (3) the credit-related  
13 system, and (4) the maintenance center,

14 wherein the sales data used by the bank-related  
15 system and credit-related system are provided from the  
16 shop-side point-of-sale terminal unit, and

17 wherein programs for executing processes on the  
18 shop-side point-of-sale terminal unit for a plurality of  
19 different kinds of services are stored solely on the host  
20 unit.